This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

PART B - FEE(S) TRANSMITTAL

Complete and send th	is form, together wi	th applicable fe	e(s), to: Mail	Mail Stop ISSU	E FEE for Patents	
क्षित्राची क्षांकार का कार्य का कार्य है।	gradenskie er ein landere. Fr		or <u>Fax</u>	Alexandria, Vii (703) 746-4000	ginia 22313-1450	
INSTRUCTIONS: This for appropriate. All further corr indicated unless corrected b maintenance fee notifications	m should be used for trar espondence including the elow or directed otherwise s.	Patent, advance order in Block 1, by (a)	E FEE and PUB lers and notificate specifying a new	LICATION FEE (if red on of maintenance fees correspondence addres	uired). Blocks 1 through 4 si will be mailed to the current ss; and/or (b) indicating a sepa	nould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE 23117 759	E ADDRESS (Note: Legibly mark-u	p with any corrections or	ise Block 1)	papers. Each additio	of mailing can only be used for This certificate cannot be used in all paper, such as an assignment ate of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
NIXON & VANDERHYE, PC 1100 N GLEBE ROAD 8TH FLOOR ARLINGTON, VA 22201-4714 DEC 1 5 2003			1011 ⁴	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.		
AREINGTON, VA	22201-4714	\ea_ \ea_	m 55/			(Depositor's name)
		A.	of Or.			(Signature)
		A TRADEN	Der.			(Date)
APPLICATION NO.			FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/697,123	9/697.123 10/27/2000		Hyeyoung L	ee	0217-0004	4510
AND NON-TUBERCULOS				PUBLICATION FEE	IFICATION OF MYCOBACT	DATE DUE
APPLN. TYPE		\$665	,,,	\$0	\$665	01/06/2004
nonprovisional	al YES \$665			\$U	3003	01/00/2004
EXAM	EXAMINER		т	CLASS-SUBCLASS	ASS-SUBCLASS	
JOHANNSE	N, DIANA B	1634		435-006000		
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ Change of correspondence address (or Change of Correspondence firm (he agent) a gent) a				to 3 registered patent attorneys or Iternatively, (2) the name of a single as a member a registered attorney or enames of up to 2 registered patent igents. If no name is listed, no name 3		
(A) NAME OF ASSIGNE	an assignee is identified be d to the USPTO or is being	low, no assignee da submitted under sep (B	nta will appear on parate cover. Com PRESIDENCE: (6 Seoul at		assignee data is only appropri OT a substitute for filing an ass OUNTRY)	ate when an assignment has ignment.
Di la				o. Dindinidus F	corporation or other private gr	roup entity
Please check the appropriate 4a. The following fee(s) are		·	. Payment of Fee(corporation of other private gr	oup entity
X Issue Fee				amount of the fee(s) is e	enclosed.	
☐ Publication Fee	_			edit card. Form PTO-203		
Advance Order - # of 0	Copies5		☐ The Director Deposit Account	is hereby authorized by Number	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
Director for Patents is reques	sted to apply the Issue Fee	and Publication Fee	(if any) or to re-a	oply any previously paid	l issue fee to the application ide	ntified above.
						·
(Authorized Signature) Gary Tanigawa	43. (8)	(Date) 12/15	5/03			123
NOTE; The Issue Fee and Publication Fee (if required) will not be acceptoher than the applicant; a registered attorney or agent; or the assigned interest as shown by the records of the United States Patent and Trademark C			cepted from anyone or other party	in 01 FC:2501	12/17/2003 AWONDAF2 00000143 09697123 01 FC:2501 665.00 OP 15.00 OP	
This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing the Patent and Trademark (22313-1450. DO NOT S SEND TO: Commissioner	es to complete, including an to the USPTO. Time we the amount of time you his burden, should be sent Dffice, U.S. Department END FEES OR COMPLE	gathering, preparing ill vary depending require to compler to the Chief Inforr of Commerce, A ETED FORMS TO	nation is required PTO to process) 4. This collection, and submitting upon the individue this form and nation Officer, Ulexandria, Virgile THIS ADDRES	to an is the last cor. S. high size size size size size size size size		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.